Juncus ensifolius

Common Name(s):

iris-leaved rush

Current Threat Status (2009):

Exotic

Distribution:

Scattered and local from Bay of Plenty, Westland and Canterbury.

Habitat:

Swampy roadsides and riverine wetlands.

Features*:

Loosely tufted or forming open colonies, less frequently densely tufted; rhizome slender, \pm far-extending. Stems 15-70 cm high, laterally compressed, almost winged at lower nodes, cauline leaves 2-3. Leaves ensiform, \pm curved, \pm flat, blue-green, longitudinal and transverse septa visible externally, often incomplete. Inflorescence of 1-3 large, many-flowered, usually blackish, globose clusters, causing taller stems to incline. Tepals 2.5-3 mm long, all \pm equal, acute to acuminate. Stamens 3-6. Capsule c. 3 mm long, > tepals, oblong, shortly mucronate, dark brown to black.

Flowering: Fruiting:

Summer Autumn

*Attribution:

Factsheet prepared by Paul Champion and Deborah Hofstra (NIWA). Features description from Healy and Edgar (1980).

References and further reading:

Healy, A.J.; Edgar, E. (1980). Flora of New Zealand, Volume III. Adventive Cyperaceous, Petalous and Spathaceous Monocotyledons. Government Printer, Wellington. 220pp.

Johnson PN, Brooke PA (1989). Wetland plants in New Zealand. DSIR Field Guide, DSIR Publishing, Wellington. 319pp.

Johnson, A. T. and Smith, H. A (1986). Plant Names Simplified: Their pronunciation, derivation and meaning. Landsman Bookshop Ltd: Buckenhill, UK.



Caption: Juncus ensifolius **Photographer:** Trevor James (AgResearch)



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Champion et al (2012). Freshwater Pests of New Zealand. NIWA publication.

http://www.niwa.co.nz/freshwater-and-estuaries/management-tools/identification-guides-and-fact-sheets/freshwater-pest-species

Healy, A.J. (1982). Identification of weeds and clovers. New Zealand Weed and Pest Control Society Publication. Editorial Services Limited, Featherston. 299pp.

Kirschner, J. (compiler) (2002). Juncaceae 2: *Juncus* subg. *Juncus*, Species Plantarum: Flora of the World Part 7: 1-336.

For more information, visit:

http://nzpcn.org.nz/flora_details.asp?ID=4111